


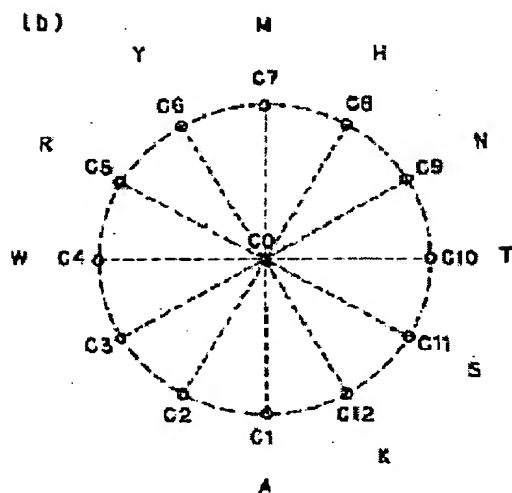
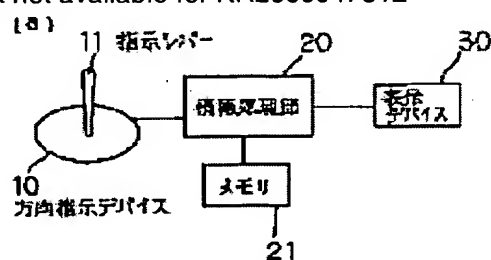
**CHARACTER INPUT METHOD AND DEVICE THEREOF**

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**Applicant:** NIPPON ELECTRIC CO  
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# PATENT ABSTRACTS OF JAPAN

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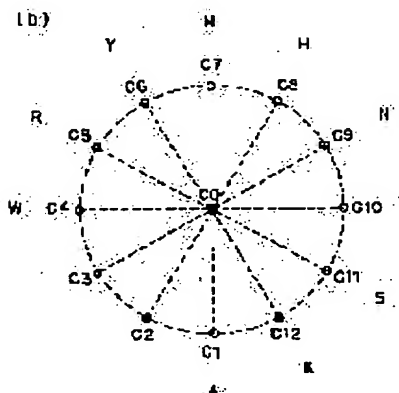
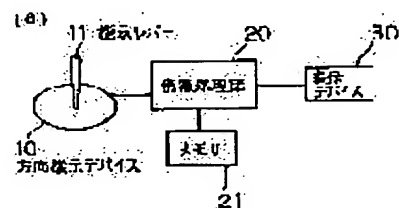
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## (54) JAPANESE CHARACTER INPUT DEVICE FOR PORTABLE TERMINAL, AND CHARACTER INPUTTING METHOD

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a small-sized character input device which easily inputs a Japanese character as a device for a portable terminal.

**SOLUTION:** This Japanese character input device has an indication lever 11 which is moved to twelve direction indication points C1 to C12 arranged on the circumference from the center CO and is provided with a direction indication device 10 which detects a movement position and outputs positional information, an information processing part 20 which selects a specified character from the change of an output of the direction indication device and outputs the code of the character, a memory 21 which stores a processing program of the information processing part and a display device 30 which shows a character outputted by the information processing part and display on a device operation, etc. The information processing part 20 determines a consonant at the point of time when the indication lever 11 is moved from the central axis and shows any of the direction indication points C1 to C12, then determines a vowel when it is moved in the direction of the circumference and further determines a character to input the character at the point of time when it is returned to the central axis. Also, determination keys for deciding a consonant and a vowel can be provided.



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